**Converting with 2 units**

Do all work on a separate sheet of paper.

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| 1. 16 mi per hr = \_\_\_ km per hr 2. 8 ft/sec = \_\_\_ mi/hr 3. 18 g per mL = \_\_\_ kg per L 4. 32.5 mi per gal = \_\_\_ km per L 5. 128 mg/dL = \_\_\_ g/L | 1. 4.6 ft per sec = \_\_\_ km/hr 2. 1.7 T/yd2 = \_\_\_ lbs/in2 3. 12 km per hr = \_\_\_ yds per min 4. 4.2 gal per hour = \_\_\_ oz per sec 5. 3.4 lbs/in2 = \_\_\_ g/cm2 |

Answers: 1) 25.76 km/hr 2) 5.45 mi/hr 3) 18 kg/L 4) 13.81 km/L 5) 1.28 g/L 6) 5.04 km/hr   
7) 2.62 lbs/in2 8) 218.63 yds/min 9) 0.149 oz/sec 10) 238.6 g/cm2